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cket No. 9404.17285

CHAPTER II

09/701948

TRANSMITTAL LETTER TO THE UNITED STATES ELECTED OFFICE (EO/US) (ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

GB99/01756	04 JUNE 1999	<u>05 JUNE 1998</u>
APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
MATERIAL AND METHOD C	F MAKING SAME	
ON		
and SHAUN AMBROSE-JONE	S	
mmissioner for Paten	te	
	(5	
3.0. 20201		
NTION: EO/US		
•		
The completion of those date results from the Co	e filing requirements that can be made a Immissioner exercising his judgment und	t a time later than 30 months from the priority der the authority granted under 35 USC 371(o.
7-he riling receipt will s	how the actual date of receipt of the la	st item completing the entry into the national
applicant has riled the d	ocuments and fees required by 35 USC	371(c) within the periods set forth in § 1.494
and § 1.495.'		
Where the items are the	se which can be submitted to complete	the entry of the international application into
be in the international s	tate and if mailing procedures are utilize	ed to obtain a date the express mail procedure
		pers are not covered by an ordinary certificate
Documents and fees me	ust be clearly identified as a submission	to enter the national state under 35 USC 371
	CERTIFICATION UNDER 37 C.F.R. 1.1	0
hat this Transmittal Letter	and the naners indicated as being tran	smitted therewith is being deposited with the
stal Service on this date _	<u>05 DECEMBER 2000</u> , in	an envelope as "Express Mail Post Office to
	74874353US, ad	dressed to the: Assistant Commissioner for
gton, D.C. 20231.		
	Judith Biebel	
	(Type or print name of	person mailing paper)
	Judul	Dielul
	(Signature of person ma	ailing paper)
Certificate of mailing (f	irst class) or facsimile transmission pro	ocedures of 37 C.F.R. 1.8 cannot be used to
Fach namer or fee filed	hy 'Evnress Mail' must have the numb	per of the 'Express Mail" mailing label places
		ici oi die Express maii mailing label placeu
'Since the filing of corre	spondence under §1.10 without the Exp	
	mmissioner for Paten D.C. 20231 NTION: EO/US The completion of those date results from the Conference of the conferenc	IMATERIAL AND METHOD OF MAKING SAME IMATERIAL A

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- 1. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 U.S.C. 371:
 - a. [x] This express request to immediately begin national examination procedures (35 U.S.C. 371(f)).
 - b. [x] The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees (37 CFR 1.492) as indicated below:

2. Fees

CLAIMS FEE	(1) FOR	(2) NUMBER FILED		(3) NUMBER EXTRA	(4) RATE	(5) CALCU- LATIONS
	TOTAL CLAIMS	39	-20	19	X 18.00	\$342.00
	INDEPENDENT CLAIMS	2	-3	0	X80.00	\$
	MULTIPLE DEPENI	DENT CLAIR	DENT CLAIM(S) (if applicable) \$270.00			\$270.00
BASIC FEE	[] US PTO WAS INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY Where an International preliminary examination fee as set forth in \$1.482 has been paid on the international application to the US PTO: [] and the international preliminary examination reports states that the criteria of novelty, inventive step (non-obviousness) and industrial activity, as defined in PCT Article 33(1) to (4) have been satisfied for all the claims presented in the application entering the national stage (37 CFR 1.492(a)(4)). \$96.00 [] and the above requirements are not met (37 CFR 1.492(a)(1)) \$670.00 [X] US PTO WAS NOT INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY Where no international preliminary examination fee as set forth in \$1.482 has been paid to the USPTO, and payment of an international search fee as set forth in \$1.445(a)(2) to the USPTO: [] has been paid (37 CFR 1.492(a)(3)) \$970.00 [X] where a search report on the international application has been prepared by the European Patent Office or the Japanese Patent Office (37 CFR 1.492(a)(5)) \$840.00				\$840.00	
		Total of above Calculations			1452.00	
SMALL ENTITY	Reduction by ½ for filing by small entity, if applicable. Affidavit must be filed also (Note 37 CFR 1.9, 1.27, 1.28)			-0		
					Subtotal	\$1452.00
		Total National Fee				\$1452.00
				nent document (37 SSIGNMENT COVE		
TOTAL	TOTAL FEES ENCLOSED				\$1452.00	

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	1.	[X]	A check in the amount of to cover the above rees is enclosed.				
	ii.	[x]	Please charge Account No. 06-2360 in the amount of \$ 130.00				
			(Surcharge for filing Declaration/Power of Attorney) A duplicate copy of this sheet is enclosed.				
WARNING:		To avoid abandonment of the application the applicant shall furnish to the United States Patent Trademark Office not later than the expiration of 30 months from the priority date: * * * (2) the Linational fee (see §1.492(a)). The 30-month time limit may not be extended." 37 CFR §1.495(b).					
WARNING:		If the translation of the international application andlor the oath or declaration have not been the applicant within thirty (30) months from the priority date, such requirements may be me period set by the Office. 37 CFR § 1.495(b)(2). The payment of the surcharge set forth in required as a condition for accepting the oath or declaration later than thirty (30) months af date. The payment of the processing fee set forth in § 1.492(o is required for acceptance translation later than thirty (30) months after the priority date. Failure to comply with these will result in abandonment of the application. The provisions of § 1. 136 apply to the perior Notice of Jan. 3, 1993, 1147 O.G. 29 to 40.					
3.	[x]	А сору	of the International application as filed (35 U.S.C. 371(c)(2)):				
be filed with the Office by 30 months from the priority date to a provides the copy of the international application to the Office the International Bureau notifies applicant of the communication that notice shall be accepted by all designated offices as concluplace. Thus, if the applicant desires to enter the national stage, notice from the International Bureau has been received and the		with the O the copy national E ce shall be thus, if the om the In	was amended to require that the basic national fee and a copy of the international application must affice by 30 months from the priority date to avoid abandonment. 'The International Bureau normally of the international application to the Office in accordance with PCT Article 20. At the same time, but the applicant of the communication to the Office. In accordance with PCT Rule 47. 1, a capplicant designated offices as conclusive evidence that the communication has duly taken applicant desires to enter the national stage, the applicant normally need only check to be sure the ternational Bureau has been received and then pay the basic national fee by 30 months from the fice of Jan. 7, 1993, 1147 O.G. 29 to 40, at 35-36. See item 14c below.				
	a.	.[]	is transmitted herewith.				
	b.	[]	is not required, as the application was filed with the United States Receiving Office.				
	c.	[X]	has been transmitted				
		i.	[X] by the International Bureau. Date of mailing of the application (from form PCT/IB/308): 16 December 1999 (copy attached)				
		ii.	[] by applicant on				
4.	[x]	A tran 371(c)	slation of the International application into the English language (35 U.S.C. (2)):				
	a.	[]	is transmitted herewith.				
	b.	[x]	is not required as the application was filed in English.				
	C.	[]	was previously transmitted by applicant on				
	d.	[]	Date will follow.				

09/701948 s to the claims of the International application under PCT Article 10 EC 2000 5. [x]· Amendme U.S.C. 371 (c)(3)):

NOTE	practice not be e. the PCT section	ntice of January 7, 1993 points out that 37 CFR § 1.495(a) was amended to clarify the existing and continuing the that PCT Article 19 amendments must be submitted by 30 months from the priority date and this deadline may extended. The Notice further advises that., 'The failure to do so will not result in loss of the subject matter of T Article 19 amendments. Applicant may submit that subject matter in a preliminary amendment filed under a 1.121. In many cases, filing an amendment under section 1.121 is preferable since grammatical or idiomatic may be corrected.' 1147 O.G. 29-40, at 36.			
	a.	[]	are transmitted herewith.		
	b.	[]	have been transmitted		
		i. ii.	 by the International Bureau. Date of mailing of the amendment (from form PCT/1 B/308): by applicant on 		
	c.	[x]	have not been transmitted as		
	i [x]		[x] applicant chose not to make amendments under PCT Article 19. Date of mailing of Search Report (from form PCT/ISA/210.): 06 September 1999		
		ii.	[] the time limit for the submission of amendments has not yet expired. The amendments or a statement that amendments have not been made will be transmitted before the expiration of the time limit under PCT Rule 46.1.		
6.	[x]	A tran 371(c)	slation of the amendments to the claims under PCT Article 19 (38 U.S.C. (3)):		
	a.	[]	is transmitted herewith.		
	b.	[]	is not required as the amendments were made in the English language.		
	c.	[x]	has not been transmitted for reasons indicated at point 5(c) above.		
7.	[x]	А сору	A copy of the international examination report (PCT/IPEA/409)		
		[x]	will be furnished upon its receipt.		
		[]	is not required as the application was filed with the United States Receiving Office.		
8.	[x]	Annex((es) to the international preliminary examination report		
	a.	[x]	will be transmitted upon their receipt, if appropriate.		
	b.	[]	is/are not required as the application was filed with the United States Receiving Office.		

9.	[x]	A trar	of the annexes to the international prefit of PCT/PTO 05 DEC 2000
	a.	[x]	will be transmitted upon their receipt, if appropriate.
	b.	[]	is not required as the annexes are in the English language.
10.	[x]	An oa 115	th or declaration of the inventor (35 U.S.C. 371(c)(4)) complying with 35 U.S.C.
	a.	[]	was previously submitted by applicant on Date
	b.	[] i. ii.	is submitted herewith, and such oath or declaration [] is attached to the application. [] identifies the application and any amendments under PCT Article 19 that were transmitted as stated in points 3(b) or 3(c) and 5(b); and states that they were reviewed by the inventor as required by 37 C.F.R. 1.70.
	c.	[x]	will follow.
			OTHER DOCUMENT(S) OR INFORMATION INCLUDED:
11. [x] An International Search Report (PCT/ISA/21 0) or Declar 17(2)(a):			ternational Search Report (PCT/ISA/21 0) or Declaration under PCT Article (a):
	a.	[x]	is transmitted herewith.
	b.	[]	has been transmitted by the International Bureau. Date of mailing (from form PCT/IB/308):
	c.	[]	is not required, as the application was searched by the United States International Searching Authority.
	d.	[]	will be transmitted promptly upon request.

[] has been submitted by applicant on_

Date

			09/701948 526 Re(PCT/PTO 05 DEC 2000		
12.	[x]·	An Inf	or Disclosure Statement under 37 C.F.R. 7 and 1.98:		
	a.	[]	is transmitted herewith. Also transmitted herewith is/are: [] Form PTO-1449 (PTO/SB/08A and 08B). [] Copies of citations listed.		
	b.	[x]	will be transmitted within THREE MONTHS of the date of submission of requirements under 35 U.S.C. 371(c).		
	C.	[]	was previously submitted by applicant on		
13.	[x]	An assignment document is transmitted herewith for recording. A separate "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" will follow.			
14.	[x]	Additio	onal documents:		
	a.	[x]	Copy of request (PCT/RO/101)		
	b.	[x]	International Publication No. WO 99/64238		
		i.	[x] Specification, claims and drawing		
		ii.	[] Front page only		
	c.	[x]	Preliminary amendment (37 C.F.R. § 1.121)		
	d.	[x]	Other Copy of Request, Demand and Written Opinion are enclosed.		
15.	[x]	The at	pove checked items are being transmitted		
	a.	[x]	before 30 months from any claimed priority date.		
	b.	[]	after 30 months.		
16.	Certain requirements under 35 U.S.C. 371 were previously submitted by the applicant on namely:				



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AUTHORIZATION TO CHARGE ADDITIONAL FEES

		AUTHORIZATION TO	CHARGE ADDITIONAL FEES
WARNING:		ely count claims, especially multre authorized.	tiple dependent claims, to avoid unexpected high charges if extra
[x]		iired by this paper and dur	orized to charge the following additional fees that may ing the entire pendency of this application to Account
	[x]	37 C.F.R. 1.492(a)(1), (3	2), (3), and (4) (filing fees)
WARNING:			within 30 months without extension (37 CFR § 1.495(b)(2)) results build be best to always check the above box.
	[x]	37 C.F.R. 1.492(b), (c) a	and (d) (presentation of extra claims)
presentation must only be paid or these of the time period set for response l			cultiple dependent claims not paid on filing or on later claims cancelled by amendment prior to the expiration by the PTO in any notice of fee deficiency (37 CFR prize the PTO to charge additional claim fees, except a safter final action.
	[x]	37 C.F.R. 1.17 (applicat	ion processing fees)
should be made only with the knowle		e made only with the knowledge	deal with extensions of time under § 1. 136(a), this authorization e that: "Submission of the appropriate extension fee under 37 CFR r petition for extension is filed." Notice of Nov. 5, 1985 (1060 O.G.
	[]	37 C.F.R. 1.18 (issue fee to 37 C.F.R. 1.311(b))	e at or before mailing of Notice of Allowance, pursuant
Notice of Allowance, the issue fee will be automatically ch the notice of allowance. 37 CFR 1.311(b). NOTE: 37 C.F.R. 1.28(b) requires 'Notification of any change in filed in the application prior to paying, or at the time			sue fee to a deposit account has been filed before the mailing of a a automatically charged to the deposit account at the time of mailing b).
			of any change in loss of entitlement to small entity status must be ig, or at the time of paying issue fee.' From the wording of 37 if status must be made even if the fee is paid as "other than a small if the change is to another small entity.
	[x]		(surcharge fees for filing the declaration and/or filing an International Application later than 30 months after
D 11 00 0		(5	Signature of Practitioner)
Reg. No. 29,2	43	\overline{c}	Daniel D. Ryan Type or Print Name of Practitioner)
Tel. No.: (262	2) 783 -		RYAN KROMHOLZ & MANION, S.C.
		-	Post Office Box 26618

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